AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

- 1-24. (Canceled)
- 25-36. (Canceled)
- 37. (Previously presented) A process for protecting a rubber composition against UV radiation, comprising the step of adding to said composition a protecting amount against UV radiation of titanium dioxide particles having an average size of at most 80 nm and at least partially coated with a layer of at least one metal oxide, hydroxide or oxohydroxide.
- 38. (Previously presented) A process as claimed in claim 37, wherein said layer is a layer of at least one silicon or aluminum oxide, hydroxide or oxohydroxide.
- 39. (Previously presented) A process as claimed in claim 38, wherein said layer is formed from silica, an aluminosilicate or alumina.
- 40. (Previously presented) A process as claimed in claim 37, wherein said titanium dioxide particles have an average size of between 20 and 70 nm.
- 41. (Currently amended) A process as claimed in claim 37, wherein the titanium dioxide has a an anatase crystal structure.
- 42. (Previously presented) A process as claimed in claim 37, wherein said titanium dioxide particles have a BET specific surface area of at least 40 m²/g.

43. (Previously presented) A process as claimed in claim 37, wherein said particles are in powder form.

- 44. (Previously presented) A process as claimed in claim 37, wherein said rubber composition comprises at least one elastomer, having a glass transition temperature of between -150°C and +20°C.
- 45. (Previously presented) A process as claimed in claim 37, wherein said rubber composition furthermore includes at least one reinforcing filler and, optionally, at least one coupling agent or at least one coating agent.
- 46. (Previously presented) A process as claimed in claim 37, wherein said rubber composition further contains no carbon black.
- 47. (Currently amended) A process as claimed in claim 37, wherein said rubber composition ifurther comprises at least one organic antioxidant.
- 48. (Previously presented) A process as claimed in claim 37, wherein between 0.5 and 8% by mass relative to the total mass of said rubber composition, of titanium dioxide particles is added to said rubber composition.
- 49. (Previously presented) A process as claimed in claim 48, wherein between 1 and 5% by mass relative to the total mass of said rubber composition, of titanium dioxide particles is added to said rubber composition.